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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PIPE TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/992,064	
	Filing Date	November 21, 2001	
	First Named Inventor	Saulsbury, Ashley	
	Group Art Unit	2621 8124	
	Examiner Name	Chat Do	
Total Number of Pages in This Submission	5	Attorney Docket Number	016747-015500US

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP Thomas D. Franklin Reg. No. 43,616
Signature	
Date	April 8, 2002

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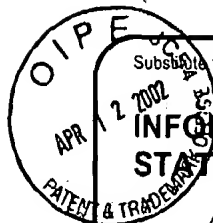


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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/992,064
Filing Date	November 21, 2001
First Named Inventor	Saulsbury, Ashley
Group Art Unit	2621 2184
Examiner Name	Chad Do
Attorney Docket Number	016747-015500US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CD	AA	4,542,456		Hill	09-17-1985	
CD	AB	5,909,572		Thayer, et al.	06-01-1999	
	AC					
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FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
CD	AU	PCT	WO 01/67235	A2	Sun Microsystems, Inc.	09-13-2001		
CD	AV	PCT	WO 01/67238	A1	Sun Microsystems, Inc.	09-13-2001		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	09/992,064
Filing Date	November 21, 2001
First Named Inventor	Saulsbury, Ashley
Group Art Unit	262124
Examiner Name	Chat Da Technology Center 2600
Attorney Docket Number	016747-015500US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CD	AA	RUBY B. LEE, Hewlett-Packard, <i>Subword Parallelism with MAX-2</i> , (August 1996) IEEE.	
CD	AB	Sun Microelectronics, <i>VIS™ Instruction Set User's Manual</i> , Sun Microsystems, Inc., Part Number: 805-1394-01, (July 1997), pp. 1-136.	
CD	AC	Microelectronics, Hardware & Networking, <i>UltraSPARC™ The Visual Instruction Set (VIS™): On Chip Support for New-Media Processing</i> , Sun Microsystems, White Paper, downloaded from the Internet: http://www.sun.com/microelectronics/whitepapers/wp95-022 , on 6/4/99.	
CD	AD	<i>VIS™ Instruction Set User's Manual</i> , Sun Microsystems, Inc., (March 2000), pp. 25-74.	
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